PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/540,451 Filing Date Dec. 15, 2005 **FORM** First Named Inventor Minoru SUGIYAMA (to be used for all correspondence after initial filing) Art Unit 1773 **Examiner Name** Kevin R. Kruer Attorney Docket Number 3163-051952 Total Number of Pages in This Submission

	ENCL	OSURES (Check all that apply)			
□ Fee Transmittal Form □ Fee Attached □ Amendment/Reply □ After Final □ Affidavits/declarati □ Extension of Time R □ Express Abandonme □ Information Disclosu □ Certified Copy of Pri □ Response to Missing Incomplete Applicati □ Reply to Missing Under 37 CFR 1.	ion(s) Request ent Request ure Statement iority Documents g Parts/ ion Parts	Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund		to TC Appeal Co Appeal Co Appeal Co Appeal No Proprietar Status Le	closure(s) (please
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

05/23/2007

Typed or printed name

Diane Paull

Appl. No. 10/540,451 IDS dated May 23, 2007 Attorney Docket No. 3163-051952

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/540,451

Confirmation No. 1276

Applicants

MAY 2 9 2007

Minoru SUGIYAMA et al.

December 15, 2005

Method for Electroless Plating

Art Unit

Filed

Title

1773

Examiner

Kevin R. Kruer

Customer No.

28289

INFORMATION DISCLOSURE STATEMENT TRANSMITTED BEFORE MAILING OF FIRST OFFICE ACTION

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08. Pursuant to 37 CFR §1.98, no copies of the United States patents are enclosed.

Reference No. JP 2961125, cited on page 2 of the instant specification, published as JP 11-235064, is cited on the attached Form PTO/SB/08a. The non-patent reference is cited on page 3 of the specification. Copies of these references are enclosed herewith.

This application is the United States national phase of PCT Application No. PCT/JP2003/016903. The International Search Report dated March 9, 2004, for the underlying PCT application identified the remaining references listed on Form PTO/SB/08. Copies of these references are submitted with this Information Disclosure Statement. The degree of relevance for the non-English language references listed on Form PTO/SB/08 is indicated in the International Search Report. A copy of the International Search Report is enclosed for the Examiner's convenience. The European reference is equivalent to U.S. Patent No. 6,762,210, which is also cited on attached Form PTO/SB/08.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 23, 2007.

Diane Paull

(Name of Person Mailing Document)

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5/23/2007

Appl. No. 10/540,451 IDS dated May 23, 2007 Attorney Docket No. 3163-051952

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650.

This Information Disclosure Statement is submitted in duplicate.

Respectfully submitted,

THE WEBB LAW FIRM

By Kent E. Baldauf

Registration No. 25,826 Attorney for Applicants 700 Koppers Building 436 Seventh Avenue

Pittsburgh, PA 15219 Telephone: 412-471-8815 Facsimile: 412-471-4094 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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			U.S. PATENT	DOCUMENTS	
Cite Examiner No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examiner Initials*	INO.	Number - Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
		US- 6,762,210 B1	07-13-2004	Oguro et al.	
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			FOREIG	N PATENT DO	CUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Docume Country Code ³ Number ⁴ Kind Code		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
		JP(1999) 11-235064	Α	08-27-1999	Agency Ind Science	English Abstract attached	,
·		EP 0 943 402	A2	09-22-1999	Agency Ind Science	Equiv. US 6,762,210	
		JP(2002) 2002-256443	Α	09-11-2002	Japan Science & Tech	English Abstract attached	
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(Use as many sheets as necessary)				Examiner Name	Kevin R. Kruer		
Sheet	2	of	2	Attorney Docket Number	3163-051952		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"Biomimetics Handbook", compiled by Yoshihito NAGATA; first edition, 09/13/2000, published by N T S Co., Ltd., pp. 932-938 (7 pp.)	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.